

Receiving Report

Date: 13/5/10

Batch No: M125580

Supplier: THYSONKORP

Dart P/O: 19783

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☐

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☒
 Shipment Complete: Yes ☒ No ☐ N/A ☒
 QC6 Inspection 2013-5-12 N/A ☒
 Work Order N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
<u>3100</u>	<u>B-D-</u>					

Initials of receiver (if shipment OK) Level 12

Production/Admin:
 Date
 Received/Costing
 Initial

Location

Friday, May 10, 2013 10:45:22 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO19793 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

[illegible]

B I L L O F L A D I N G

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 821372
 Ship Date 08May13 at 8:34 From PFW
 Probill
 Via VIM TRANSFER
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-564422- 1 Your PO # 19793

ALUMINUM FLAT BAR 6061-T6511
 .187" x 4.00" X 240.0000"

Heat Number
 201303579

Tag No
 177423

Quantity
 100 FT

PCS
 5

MTR

Wt LBS
 88

2) Our Order PEC-564422- 2 Your PO # 19793

ALUMINUM FLAT BAR 6061-T6511
 .250" x 6.00" X 144.0000"

Heat Number
 41087-039

Tag No
 177424

Quantity
 12 FT

PCS
 1

MTR

Wt LBS
 22

3) Our Order PEC-564422- 3 Your PO # 19793

ALUMINUM SQUARE BAR 6061-T6511
 .750" X 144.0000"

Heat Number
 201307476

Tag No
 177425

Quantity
 12 FT

PCS
 1

MTR

Wt LBS
 8

4) Our Order PEC-564422- 4 Your PO # 19793

ALUMINUM FLAT BAR 6061-T6511
 1.250" x 2.00" X 144.0000"

Heat Number
 201306203

Tag No
 177426

Quantity
 24 FT

PCS
 2

MTR

Wt LBS
 72

TOTAL: Tags 4 PCS 9 LBS 190

Heat Number
 201303579

*** Chemical Analysis ***

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

1-BOL
 R-503

HU-Planche
 R-600
 COP

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G
No: PEC 821372
Ship Date 08May13 at 8:34 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

201306203
201307476
41087-039

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

TOTAL 2 BDLS G.W. 230 LBS

ITEM (1) BDL

ITEMS (2,3,4) BDL

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/OST# 1017327081 T0001 TPS/GST TVH/HST # 140223934 RT0001

THYSSENKRUPP MATERIALS NA

PO/Rel 19793

Certificate of Mill Test Results

DART AEROSPACE
ALUMINUM PLAT BAR 6061-T6511
1.87" x 4.00" X 240.000"
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by: _____

BL PEC-821372-001

8May13
Pg 1/1



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
170043	3

BILL TO ThyssenKrupp Materials NA
SHIP TO ThyssenKrupp Materials NA PEC
Quantity Certified 1,043 lbs
59 pcs
MANIFEST NUMBER 183238
CUSTOMER PO PEC-246048
CUSTOMER PART NUMBER RB0545 X 240
DESCRIPTION SCRB .188x4.000
DATE OF SHIPMENT 2/28/2013
SALES PERSON David Schroeder

CERTIFICATION
ASTM-B221-12a StencilCont
SPECIFICATION AMS-QQA-200/8

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Mechanical Properties		Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
Tests	Lot No.				
1	201303579	02/26/13	48.4	44.4	11.6
2	201303579	02/26/13	48.8	44.7	11.5

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Melt Source:
											Each	Total
022131	6061	0.73	0.34	0.31	0.12	0.88	0.10	0.06	0.02	97.44	0.05	0.15
												United States of America

Print Date: 2/28/2013

Calvin J. Wiggins, Director of Quality & Technical Services

Rev. 9/23/11 - JMS

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.250" x 6.00" X 144.0000"

PART NO.

PO/Rel 19793

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-821372-002

8May13

Pg 1/2

Signed by: _____

KAISER
ALUMINUM
FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CUSTOMER PO NUMBER: PEC-246046-1		CUSTOMER PART NUMBER: ALREC00892		PRODUCT DESCRIPTION: .250 X 6.000 PRECISION WIDE BAR	
KAISER ORDER NUMBER: 637880	LINE ITEM: 001	SHIP DATE: 02/21/2013	KAISER LOT NUMBER: <u>41087-039</u>	ALLOY: 6061	TEMPER: T6511B
WEIGHT SHIPPED: 1016.000 LB	QUANTITY: 48.000 PCS	B/L NUMBER: 605588	DIAM/DAF/THKNS:	WIDTH:	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
41087-039	0001	1	49.5	44.8	12.5	WB 16	N/A	N/A
41087-039	0001	2	48.1	44.3	12.5	WB 16	N/A	N/A
41087-039	0001	3	46.8	43.5	12.8	WB 16	N/A	N/A
41087-039	0001	4	49.2	45.3	12.3	WB 16	N/A	N/A
41087-039	0001	5	45.5	41.5	12.5	WB 16	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
H43084	.75	.38	.29	.10	.95	.10	.08	.02	.01	.01	.00	.01	.03

Applicable Requirements:

PER ASTM-B221-12, STENCILED ASME-SB221 1998 SECT II PER AMS QQ-A-200/8 (1997) UNS# A96061 MEETS ALL SPECIFICATION REQUIREMENTS FOR 6061-T6511/T6 ELEVATED MINIMUM MECHANICAL PROPERTIES AS FOLLOWS: UTS = 42.0 KSI MIN YIELD = 38.0 KSI MIN ELONGATION = 10.0% MIN

Miscellaneous Notes

MANUFACTURED IN USA (SHERMAN, TX) MELTED IN USA

*Jim B-5-12
Part 13/05/12*

Plant Serial: 00078557
Kaiser Order Number: 637880
Line Item: 001

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.250" x 6.00" X 144.0000"

PART NO.

PO/Rel 19793

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-821372-002

8May13

Signed by: _____ Pg 2/2

KAISER
ALUMINUM
FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Calvin Latting, Quality & Technology Manager

Calvin Latting

Plant Serial: 00078557

Kaiser Order Number: 637880

Line Item: 001

Page 2 of 2

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SQUARE BAR 6061-T6511
750" X 144.0000"
PART NO.

PO/Rel 19793

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-821372-003
8 May 13
Pg 1/1



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

BILL TO ThyssenKrupp Materials NA	MANIFEST NUMBER 187858	DATE OF SHIPMENT 4/18/2013	CERTIFICATION ASTM-B221-12a StencilCont
SHIP TO ThyssenKrupp Materials NA, Toronto	CUSTOMER PO PEC-247477	ALLOY/TEMPER 6061-T6511	SPECIFICATION AMS-QQA-200/8 - 1997
Quantity Certified 746 lbs	CUSTOMER PART NUMBER SCQ0039	DESCRIPTION SCSB .750	

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties		Test Date		Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation	
Tests	Lot No.			min	max	min	max	min	max
	2	201307476	4/16/13	43.40	45.90	41.40	44.40	14.82	18.30

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others	Total	Melt Source:
032534	6061	0.73	0.35	0.31	0.10	0.89	0.15	0.07	0.02	97.38	0.05	0.15	United States of America

Print Date: 4/18/2013

Calvin J. Wiggins, Director of Quality & Technical Services

Rev. 9/23/11 - UNS

THYSSENKRUPP MATERIALS NA

PO/Rel 19793

Certificate of Mill Test Results

BL PEC-821372-004

8 May 13
Pg 1/1

DART AEROSPACE
ALUMINUM PLAT BAR 6061-T6S11
1.250" x 2.00" X 144.0000"
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

BILL TO

ThyssenKrupp Materials NA

SHIP TO

ThyssenKrupp Materials NA, Toronto

Quantity Certified 1,568 lbs 44 pcs

MANIFEST NUMBER

187241

CUSTOMER PO

PEC-247269

CUSTOMER PART NUMBER

RB0132

DIE NUMBER

RB0132

ALLOY / TEMPER

6061-T6S11

DESCRIPTION

SCRB 1.250x2.000

DATE OF SHIPMENT

4/12/2013

SALES PERSON

David Schroeder

CERTIFICATION

ASTM-B221-12a StencilCont

SPECIFICATION

AMS-QQA-200/8 - 1997

OUR ORDER NUMBER
173312

ITEM
8

Items produced and certified as 6061-T6S11 also meet the requirements of 6061-T6

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Mechanical Properties

Tests

Lot No.

6 201306203

Test Date

4/3/13

Ultimate Tensile Strength (KSI)

min 45.20 max 47.10

Yield Strength (KSI)

min 41.90 max 43.80

Percent Elongation

min 11.45 max 16.05

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Total	Melt Source:
032135	6061	0.65	0.30	0.30	0.10	0.90	0.08	0.05	0.02	97.60	0.05	0.15	United States of America

Others

Calvin J. Wiggins

Print Date: 4/12/2013

Calvin J. Wiggins, Director of Quality & Technical Services

Rev 9/29/11 - JMS



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO19793

Purchase Order Date 5/06/13

PO Print Date 5/06/13

Page Number 1 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Contact Name
Vendor Phone 905 669 9444
Vendor Fax 905 738 9033
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB Destination-Collect

125590

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
CQ 13/07/10

125590

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M6061T6B2.000X01.250	6061-T6 Bar 2.00 x 1.25	5/10/13 Yes	24.00 f	Yours ppd	\$6.0000	\$144.00
		Special Inst: MATERIAL: 6061-T6/T651/T6510/6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221					
2	M6061T6B0.187X04.000	6061-T6 Bar .187 x 4.00	5/10/13 Yes	100.00 f	Yours ppd	\$1.8000	\$180.00
		Special Inst: MATERIAL SAME AS ABOVE					
3	M6061T6B0.250X06.000	6061-T6 Bar .250 x 6.00	5/10/13 Yes	12.00 f	Yours ppd	\$3.6667	\$44.00
		Special Inst: MATERIAL SAME AS ABOVE					

143/07/10

PO Instructions: NO: PEC ST-563970 / NO: PEC ST-563740

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required (YES) NO

Change Nbr: 1

Change Date: 5/06/13



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19793**

Purchase Order Date 5/06/13

PO Print Date 5/06/13

Page Number 2 of 2

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

4	M6061T6B0.750X00.750	6061-T6 Bar .750 x .750	5/10/13 Yes	12.00 f	Yours ppd	\$2.5000	\$30.00
		Special Inst:	MATERIAL SAME AS ABOVE				
5	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	5/10/13 Yes	60.00 f	Yours ppd	\$0.5000	\$30.00
		Special Inst:	MATERIAL SAME AS ABOVE				
6	M6061T6B1.250X04.500	6061-T6 Bar 1.25 X 4.50	5/10/13 Yes	12.00 f	Yours ppd	\$13.1667	\$158.00
		Special Inst:	MATERIAL SAME AS ABOVE				
7	M6061T6B0.750X01.500	6061-T6 Bar .750 X 1.50	5/10/13 Yes	12.00 f	Yours ppd	\$18.9000	\$226.80
		Special Inst:	MATERIAL SAME AS ABOVE				

PO Total:

\$812.80

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

PO Instructions:

NO: PEC ST-563970 / NO: PEC ST-563740

Change Nbr:

1

Change Date:

5/06/13

No substitution or deviation without consent.

Certificate of Conformity or Material
Certification required **YES** NO